UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2013

OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from

Commission file number 0-17999

to

ImmunoGen, Inc.

Massachusetts

(State or other jurisdiction of incorporation or organization)

04-2726691

(I.R.S. Employer Identification No.)

830 Winter Street, Waltham, MA 02451

(Address of principal executive offices, including zip code)

(781) 895-0600

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. xYes o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). x Yes o No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer x

Accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company)

Smaller reporting company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). o Yes x No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Shares of common stock, par value \$.01 per share: 85,395,256 shares outstanding as of October 21, 2013.

Table of Contents

IMMUNOGEN, INC.
FORM 10-Q
FOR THE QUARTER ENDED SEPTEMBER 30, 2013
TABLE OF CONTENTS

Item Page Number

Part I

<u>1a.</u>	Consolidated Balance Sheets as of September 30, 2013 and June 30, 2013	3
<u>1b.</u>	Consolidated Statements of Operations and Comprehensive Loss for the three months ended September 30, 2013 and 2012	4
<u>1c.</u>	Consolidated Statements of Cash Flows for the three months ended September 30, 2013 and 2012	5
<u>1d.</u>	Notes to Consolidated Financial Statements	6
<u>2.</u>	Management's Discussion and Analysis of Financial Condition and Results of Operations	18
<u>3.</u>	Quantitative and Qualitative Disclosures about Market Risk	24
<u>4.</u>	Controls and Procedures	25
	Part II	
<u>1A.</u>	Risk Factors	26
<u>6.</u>	<u>Exhibits</u>	26
	<u>Signatures</u>	27
	າ	

Table of Contents

ITEM 1. Financial Statements

IMMUNOGEN, INC. CONSOLIDATED BALANCE SHEETS (UNAUDITED) In thousands, except per share amounts

	September 30, 2013		June 30, 2013	
ASSETS				
Cash and cash equivalents	\$	174,838	\$	194,960
Accounts receivable		5,789		_
Unbilled revenue		1,979		2,121
Inventory		1,671		703
Restricted cash		319		319
Prepaid and other current assets		3,140		2,581
Total current assets		187,736		200,684
Property and equipment, net of accumulated depreciation		10,173		10,783
Long-term restricted cash		1,912		1,912
Other assets		203		217
		_		
Total assets	\$	200,024	\$	213,596
LIABILITIES AND SHAREHOLDERS' EQUITY				
Accounts payable	\$	3,122	\$	4,498
Accrued compensation		3,276		6,153
Other accrued liabilities		6,904		6,049
Current portion of deferred lease incentive		979		979
Current portion of deferred revenue		2,260		1,494
Total current liabilities		16,541		19,173
		- ,-		-, -
Deferred lease incentive, net of current portion		5,382		5,626
Deferred revenue, net of current portion		55,275		63,384
Other long-term liabilities		3,385		3,566
Total liabilities		80,583		91,749
Commitments and contingencies (Note E)		21,222		5 _,5
Shareholders' equity:				
Preferred stock, \$.01 par value; authorized 5,000 shares; no shares issued and outstanding		_		_
Common stock, \$.01 par value; authorized 150,000 shares; issued and outstanding 85,270 and 84,725 shares				
as of September 30, 2013 and June 30, 2013, respectively		853		847
Additional paid-in capital		706,581		697,767
Accumulated deficit		(587,993)		(576,767)
Total shareholders' equity		119,441		121,847
Total liabilities and shareholders' equity	\$	200,024	\$	213,596
	Ψ	200,024	Ψ	210,000

IMMUNOGEN, INC. CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS (UNAUDITED)

In thousands, except per share amounts

		Three Months Ended September 30,		
	20			2012
Revenues:				
License and milestone fees	\$	13,167	\$	933
Research and development support		1,990		1,377
Clinical materials revenue		8		1,781
Royalty revenue		2,053		_
		<u> </u>		
Total revenues		17,218		4,091
Operating Expenses:				
Research and development		22,029		23,700
General and administrative		6,526		5,639
Total operating expenses		28,555		29,339
Loss from operations		(11,337)		(25,248)
		444		E 0
Other income, net		111		56
Malan	¢.	(11.226)	φ	(25.102)
Net loss	\$	(11,226)	\$	(25,192)
		(0.40)		(0.00)
Basic and diluted net loss per common share	<u>\$</u>	(0.13)	\$	(0.30)
Basic and diluted weighted average common shares outstanding		85,010		83,350
Total comprehensive loss	\$	(11,226)	\$	(25,192)

The accompanying notes are an integral part of the consolidated financial statements.

4

Table of Contents

IMMUNOGEN, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

In thousands, except per share amounts

	Three Months ended September 30,		
	 2013	2012	_
Cash flows from operating activities:			
Net loss	\$ (11,226)	\$ (25,1	192)
Adjustments to reconcile net loss to net cash used for operating activities:			
Depreciation and amortization	1,162	1,1	174
Loss (gain) on sale/disposal of fixed assets	20	((17)
(Gain) loss on forward contracts	(2)		2
Stock and deferred share unit compensation	4,795	3,9	920
Deferred rent	(6)	((27)
Changes in operating assets and liabilities:			
Accounts receivable	(5,789)	(7	724)
Unbilled revenue	142	(2	250)
Inventory	(968)	1,1	118
Prepaid and other current assets	(559)	((11)
Other assets	14		—
Accounts payable	(1,376)	(1	179)
Accrued compensation	(2,877)	(2,5	506)
Other accrued liabilities	438	2,6	551
Deferred revenue	(7,343)	(9	965)
Net cash used for operating activities	 (23,575)	(21,0)06)
Cash flows from investing activities:			
Purchases of property and equipment, net	(572)	(9	966)
Payments from settlement of forward contracts	 		(46)

Net cash used for investing activities	(572)	(1,012)
Cash flows from financing activities:		
Proceeds from common stock issuance, net	_	94,006
Proceeds from stock options exercised	4,025	688
Net cash provided by financing activities	4,025	94,694
Net change in cash and cash equivalents	(20,122)	72,676
Cash and cash equivalents, beginning balance	194,960	160,938
Cash and cash equivalents, ending balance	\$ 174,838	\$ 233,614

The accompanying notes are an integral part of the consolidated financial statements.

5

Table of Contents

IMMUNOGEN, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS September 30, 2013

A. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying unaudited consolidated financial statements at September 30, 2013 and June 30, 2013 and for the three months ended September 30, 2013 and 2012 include the accounts of ImmunoGen, Inc., or the Company, and its wholly owned subsidiaries, ImmunoGen Securities Corp. and ImmunoGen Europe Limited. The consolidated financial statements include all of the adjustments, consisting only of normal recurring adjustments, which management considers necessary for a fair presentation of the Company's financial position in accordance with accounting principles generally accepted in the U.S. for interim financial information. Certain information and footnote disclosures normally included in the Company's annual financial statements have been condensed or omitted. The preparation of interim financial statements requires the use of management's estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the interim financial statements and the reported amounts of revenues and expenditures during the reported periods. The results of the interim periods are not necessarily indicative of the results for the entire year. Accordingly, the interim financial statements should be read in conjunction with the audited financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended June 30, 2013.

Subsequent Events

The Company has evaluated all events or transactions that occurred after September 30, 2013 up through the date the Company issued these financial statements. In October 2013, Novartis extended the initial three-year term of its right-to-test agreement with the Company for an additional one-year period by payment of a \$5 million fee and took its second license under the agreement which resulted in a \$1 million payment to the Company. Additionally, Amgen converted its one non-exclusive license agreement to an exclusive license by payment of a \$500,000 fee to the Company. The Company did not have any other material recognizable or unrecognizable subsequent events during this period.

Revenue Recognition

The Company enters into licensing and development agreements with collaborative partners for the development of monoclonal antibody-based anticancer therapeutics. The terms of these agreements contain multiple deliverables which may include (i) licenses, or options to obtain licenses, to the Company's Targeted Antibody Payload, or TAP, technology, (ii) rights to future technological improvements, (iii) research activities to be performed on behalf of the collaborative partner, (iv) delivery of cytotoxic agents and (v) the manufacture of preclinical or clinical materials for the collaborative partner. Payments to the Company under these agreements may include upfront fees, option fees, exercise fees, payments for research activities, payments for the manufacture of preclinical or clinical materials, payments based upon the achievement of certain milestones and royalties on product sales. The Company follows the provisions of the Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 605-25, "Revenue Recognition—Multiple-Element Arrangements," and ASC Topic 605-28, "Revenue Recognition—Milestone Method," in accounting for these agreements. In order to account for these agreements, the Company must identify the deliverables included within the agreement and evaluate which deliverables represent separate units of accounting based on whether certain criteria are met, including whether the delivered element has stand-alone value to the collaborator. The consideration received is allocated among the separate units of accounting, and the applicable revenue recognition criteria are applied to each of the separate units.

At September 30, 2013, the Company had the following two types of agreements with the parties identified below:

 Development and commercialization licenses to use the Company's TAP technology and/or certain other intellectual property to develop compounds to a specified target antigen (referred to as development and commercialization licenses, as distinguished from the Company's rightto-test agreements described elsewhere):

Amgen (three exclusive single-target licenses; one non-exclusive single- target license)

Bayer HealthCare (one exclusive single-target license)

Biotest (one exclusive single-target license)

Lilly (one exclusive single-target license)

Table of Contents

Novartis (one license to two related targets: one target on an exclusive basis and the second target on a non-exclusive basis)

Roche, through its Genentech unit (five exclusive single-target licenses)

Sanofi (exclusive license to multiple individual targets)

Option/research agreement for a defined period of time to secure development and commercialization licenses to use the Company's TAP technology to develop anticancer compounds to specified targets on established terms (referred to herein as right-to-test agreements):

Sanofi

Novartis

Lilly

There are no performance, cancellation, termination or refund provisions in any of the arrangements that contain material financial consequences to the Company.

Development and Commercialization Licenses

The deliverables under a development and commercialization license agreement generally include the license to the Company's TAP technology with respect to a specified antigen target, and may also include deliverables related to rights to future technological improvements, research activities to be performed on behalf of the collaborative partner and the manufacture of preclinical or clinical materials for the collaborative partner.

Generally, development and commercialization licenses contain non-refundable terms for payments and, depending on the terms of the agreement, provide that the Company will (i) at the collaborator's request, provide research services at negotiated prices which are generally consistent with what other third parties would charge, (ii) at the collaborator's request, manufacture and provide to it preclinical and clinical materials or deliver cytotoxic agents at negotiated prices which are generally consistent with what other third parties would charge, (iii) earn payments upon the achievement of certain milestones and (iv) earn royalty payments, generally until the later of the last applicable patent expiration or 10 to 12 years after product launch. In the case of Kadcyla®, however, the minimum royalty term is 10 years and the maximum royalty term is 12 years on a country-by-country basis. Royalty rates may vary over the royalty term depending on the Company's intellectual property rights. The Company may provide technical assistance and share any technology improvements with its collaborators during the term of the collaboration agreements. The Company does not directly control when or whether any collaborator will request research or manufacturing services, achieve milestones or become liable for royalty payments. As a result, the Company cannot predict when or if it will recognize revenues in connection with any of the foregoing.

In determining the units of accounting, management evaluates whether the license has stand-alone value from the undelivered elements to the collaborative partner based on the consideration of the relevant facts and circumstances for each arrangement. Factors considered in this determination include the research capabilities of the partner and the availability of TAP technology research expertise in the general marketplace. If the Company concludes that the license has stand-alone value and therefore will be accounted for as a separate unit of accounting, the Company then determines the estimated selling prices of the license and all other units of accounting based on market conditions, similar arrangements entered into by third parties, and entity-specific factors such as the terms of the Company's previous collaborative agreements, recent preclinical and clinical testing results of therapeutic products that use the Company's TAP technology, the Company's pricing practices and pricing objectives, the likelihood that technological improvements will be made, the likelihood that technological improvements made will be used by the Company's collaborators and the nature of the research services to be performed on behalf of its collaborators and market rates for similar services.

Upfront payments on development and commercialization licenses are deferred if facts and circumstances dictate that the license does not have stand-alone value. Prior to the adoption of Accounting Standards Update (ASU) No. 2009-13, "Revenue Arrangements with Multiple Deliverables" on July 1, 2010, the Company determined that its licenses lacked stand-alone value and were combined with other elements of the arrangement and any amounts associated with the license were deferred and amortized over a certain period, which the Company refers to as the Company's period of substantial involvement. The determination of the length of the period over which to defer revenue is subject to judgment and estimation and can have an impact on the amount of revenue recognized in a given period. Historically the Company's involvement with the development of a collaborator's product candidate has

7

Table of Contents

been significant at the early stages of development, and lessens as it progresses into clinical trials. Also, as a drug candidate gets closer to commencing pivotal testing the Company's collaborators have sought an alternative site to manufacture their products, as the Company's facility does not produce pivotal or commercial drug product. Accordingly, the Company generally estimates this period of substantial involvement to begin at the inception of the collaboration agreement and conclude at the end of non-pivotal Phase II testing. The Company believes this period of substantial involvement is, depending on the nature of the license, on average six and one-half years. Quarterly, the Company reassesses its periods of substantial involvement over which the Company amortizes its upfront license fees and makes adjustments as appropriate. In the event a collaborator elects to discontinue development of a specific product candidate under a development and commercialization license, but retains its right to use the Company's technology to develop an alternative product candidate to the same target or a target substitute, the Company would cease amortization of any remaining portion of the upfront fee until there is substantial preclinical activity on another product candidate and its remaining period of substantial involvement can be estimated. In the event that a development and commercialization license were to be terminated, the Company would recognize as revenue any portion of the upfront fee that had not previously been recorded as revenue, but was classified as deferred revenue, at the date of such termination.

Subsequent to the adoption of ASU No. 2009-13, the Company determined that its research licenses lack stand-alone value and are considered for aggregation with the other elements of the arrangement and accounted for as one unit of accounting.

Upfront payments on development and commercialization licenses may be recognized upon delivery of the license if facts and circumstances dictate that the license has stand-alone value from the undelivered elements, which generally include rights to future technological improvements, research services, delivery of cytotoxic agents and the manufacture of preclinical and clinical materials.

The Company recognizes revenue related to research services that represent separate units of accounting as they are performed, as long as there is persuasive evidence of an arrangement, the fee is fixed or determinable, and collection of the related receivable is probable. The Company recognizes revenue related to the rights to future technological improvements over the estimated term of the applicable license.

The Company may also provide cytotoxic agents to its collaborators or produce preclinical and clinical materials at negotiated prices which are generally consistent with what other third parties would charge. The Company recognizes revenue on cytotoxic agents and on preclinical and clinical materials when the materials have passed all quality testing required for collaborator acceptance and title and risk of loss have transferred to the collaborator. Arrangement consideration allocated to the manufacture of preclinical and clinical materials in a multiple-deliverable arrangement is below the Company's full cost, and the Company's full cost is not expected to be below its contract selling prices for its existing collaborations for the foreseeable future. During the three months ended September 30, 2012, the difference between the Company's full cost to manufacture preclinical and clinical materials on behalf of its collaborators as compared to total amounts received from collaborators for the manufacture of preclinical and clinical materials was \$755,000. There were no sales of manufactured preclinical or clinical materials during the three months ended September 30, 2013. The majority of the Company's costs to produce these preclinical and clinical materials are fixed and then allocated to each batch based on the number of batches produced during the period. Therefore, the Company's costs to produce these materials are significantly impacted by the number of batches produced during the period. The volume of preclinical and clinical materials the Company produces is directly related to the number of clinical trials for which the Company and its collaborators are preparing or currently have underway, the speed of enrollment in those trials, the dosage schedule of each clinical trial and the time period such trials last. Accordingly, the volume of preclinical and clinical materials produced, and therefore the Company's per batch costs to manufacture these preclinical and clinical materials, may vary significantly

The Company may also produce research material for potential collaborators under material transfer agreements. Additionally, the Company performs research activities, including developing antibody specific conjugation processes, on behalf of its collaborators and potential collaborators during the early evaluation and preclinical testing stages of drug development. The Company records amounts received for research materials produced or services performed as a component of research and development support revenue. The Company also develops conjugation processes for materials for later stage testing and commercialization for certain collaborators. The Company is compensated at negotiated rates and may receive milestone payments for developing these processes which are recorded as a component of research and development support revenue.

The Company's development and commercialization license agreements have milestone payments which for reporting purposes are aggregated into three categories: (i) development milestones, (ii) regulatory milestones, and (iii) sales milestones. Development milestones are typically payable when a product candidate initiates or advances into different clinical trial phases. Regulatory milestones are typically payable upon submission for marketing approval with the U.S. Food and Drug Administration, or FDA, or other countries' regulatory authorities or on receipt of actual marketing approvals for the compound or for additional indications. Sales milestones are typically payable when annual sales reach certain levels.

8

Table of Contents

At the inception of each agreement that includes milestone payments, the Company evaluates whether each milestone is substantive and at risk to both parties on the basis of the contingent nature of the milestone. This evaluation includes an assessment of whether (a) the consideration is commensurate with either (1) the entity's performance to achieve the milestone, or (2) the enhancement of the value of the delivered item(s) as a result of a specific outcome resulting from the entity's performance to achieve the milestone, (b) the consideration relates solely to past performance and (c) the consideration is reasonable relative to all of the deliverables and payment terms within the arrangement. The Company evaluates factors such as the scientific, regulatory, commercial and other risks that must be overcome to achieve the respective milestone, the level of effort and investment required to achieve the respective milestone and whether the milestone consideration is reasonable relative to all deliverables and payment terms in the arrangement in making this assessment.

Non-refundable development and regulatory milestones that are expected to be achieved as a result of the Company's efforts during the period of substantial involvement are considered substantive and are recognized as revenue upon the achievement of the milestone, assuming all other revenue recognition criteria are met. Milestones that are not considered substantive because we do not contribute effort to the achievement of such milestones are generally achieved after the period of substantial involvement and are recognized as revenue upon achievement of the milestone, as there are no undelivered elements remaining and no continuing performance obligations, assuming all other revenue recognition criteria are met.

Under the Company's development and commercialization license agreements, the Company receives royalty payments based upon its licensees' net sales of covered products. Generally, under these agreements the Company is to receive royalty reports and payments from its licensees approximately one quarter in arrears, that is, generally in the second month of the quarter after the licensee has sold the royalty-bearing product or products. The Company recognizes royalty revenues when it can reliably estimate such amounts and collectability is reasonably assured. As such, the Company generally recognizes royalty revenues in the quarter reported to the Company by its licensees, or one quarter following the quarter in which sales by the Company's licensees occurred.

Right-to-Test Agreements

The Company's right-to-test agreements provide collaborators the right to (a) test the Company's TAP technology for a defined period of time through a research, or right-to-test, license, (b) take options, for a defined period of time, to specified targets and (c) upon exercise of those options, secure or "take" licenses to develop and commercialize products for the specified targets on established terms. Under these agreements, fees may be due to the Company (i) at the inception of the arrangement (referred to as "upfront" fees or payments), (ii) upon taking an option with respect to a specific target (referred to as option fees or payments earned, if any, when the option is "taken"), (iii) upon the exercise of a previously taken option to acquire a development and commercialization license(s) (referred to as exercise fees or payments earned, if any, when the development and commercialization license is "taken"), or (iv) some combination of all of these fees.

The accounting for right-to-test agreements is dependent on the nature of the options granted to the collaborative partner. Options are considered substantive if, at the inception of a right-to-test agreement, the Company is at risk as to whether the collaborative partner will choose to exercise the options to secure development and commercialization licenses. Factors that are considered in evaluating whether options are substantive include the overall objective of

the arrangement, the benefit the collaborator might obtain from the agreement without exercising the options, the cost to exercise the options relative to the total upfront consideration, and the additional financial commitments or economic penalties imposed on the collaborator as a result of exercising the options.

For right-to-test agreements where the options to secure development and commercialization licenses to the Company's TAP technology are considered substantive, the Company does not consider the development and commercialization licenses to be a deliverable at the inception of the agreement. For those right-to-test agreements entered into prior to the adoption of ASU No. 2009-13 where the options to secure development and commercialization licenses are considered substantive, the Company has deferred the upfront payments received and recognizes this revenue over the period during which the collaborator could elect to take options for development and commercialization licenses. These periods are specific to each collaboration agreement. If a collaborator takes an option to acquire a development and commercialization license under these agreements, any substantive option fee is deferred and recognized over the life of the option, generally 12 to 18 months. If a collaborator exercises an option and takes a development and commercialization license to a specific target, the Company attributes the exercise fee to the development and commercialization license. Upon exercise of an option to acquire a development and commercialization license, the Company would also attribute any remaining deferred option fee to the development and commercialization license and apply the multiple-element revenue recognition criteria to the development and commercialization license and any other deliverables to determine the appropriate revenue recognition, which will be consistent with the Company's accounting policy for upfront payments on single-target licenses. In the event a right-to-test agreement were to be terminated, the Company would recognize as revenue any portion of the upfront fee that had not previously been recorded as revenue, but was classified as deferred revenue, at the date of such termination. None of the Company's

9

Table of Contents

right-to-test agreements entered into subsequent to the adoption of ASU No. 2009-13 has been determined to contain substantive options.

For right-to-test agreements where the options to secure development and commercialization licenses to the Company's TAP technology are not considered substantive, the Company considers the development and commercialization licenses to be a deliverable at the inception of the agreement and applies the multiple-element revenue recognition criteria to determine the appropriate revenue recognition. None of the Company's right-to-test agreements entered into prior to the adoption of ASU No. 2009-13 has been determined to contain non-substantive options.

The Company does not directly control when or if any collaborator will exercise its options for development and commercialization licenses. As a result, the Company cannot predict when or if it will recognize revenues in connection with any of the foregoing.

Fair Value of Financial Instruments

Fair value is defined under ASC Topic 820, "Fair Value Measurements and Disclosures," as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy to measure fair value which is based on three levels of inputs, of which the first two are considered observable and the last unobservable, as follows:

- · Level 1 Quoted prices in active markets for identical assets or liabilities.
- · Level 2 Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

As of September 30, 2013, the Company held certain assets that are required to be measured at fair value on a recurring basis. The following table represents the fair value hierarchy for the Company's financial assets measured at fair value on a recurring basis as of September 30, 2013 (in thousands):

	Fair Value Measurements at September 30, 2013 Using							
		Quoted Prices in					Significant	
			Active Markets for		Significant Other		Unobservable	
			Identical Assets		Observable Inputs		Inputs	
	Total		(Level 1)		(Level 2)		(Level 3)	
Cash, cash equivalents and restricted cash	\$ 177,069	\$	177,069	\$	<u> </u>	\$		<u> </u>
	 							_

As of June 30, 2013, the Company held certain assets that are required to be measured at fair value on a recurring basis. The following table represents the fair value hierarchy for the Company's financial assets measured at fair value on a recurring basis as of June 30, 2013 (in thousands):

	Fair Value Measurements at June 30, 2013 Using							
			Quoted Prices in				Significan	t
			Active Markets for		nificant Other		Unobservab	le
			Identical Assets	Obs	ervable Inputs		Inputs	
	 Total		(Level 1)		(Level 2)		(Level 3)	
Cash, cash equivalents and restricted cash	\$ 197,191	\$	197,191	\$		\$		

The fair value of the Company's cash equivalents is based primarily on quoted prices from active markets.

Unbilled Revenue

The majority of the Company's unbilled revenue at September 30, 2013 and June 30, 2013 represents research funding earned prior to those dates based on actual resources utilized under the Company's agreements with various collaborators.

Table of Contents

Inventory

Inventory costs relate to clinical trial materials being manufactured for sale to the Company's collaborators. Inventory is stated at the lower of cost or market as determined on a first-in, first-out (FIFO) basis.

Inventory at September 30, 2013 and June 30, 2013 is summarized below (in thousands):

	ember 30, 2013	 June 30, 2013
Raw materials	\$ 363	\$ 75
Work in process	 1,308	 628
Total	\$ 1,671	\$ 703

Raw materials inventory consists entirely of DM1 and DM4, proprietary cell-killing agents the Company developed as part of its TAP technology. The Company considers more than a twelve month supply of raw materials that is not supported by firm, fixed orders and/or projections from its collaborators to be excess and establishes a reserve to reduce to zero the value of any such excess raw material inventory with a corresponding charge to research and development expense. In accordance with this policy, the Company recorded \$135,000 of expense related to excess inventory during the three-month period ended September 30, 2013 compared to \$390,000 recorded during the same period last year.

Work in process inventory consists of conjugate manufactured for sale to the Company's collaborators to be used in preclinical and clinical studies. All conjugate is made to order at the request of the collaborators and subject to the terms and conditions of respective supply agreements. As such, no reserve for work in process inventory is required.

Computation of Net Loss per Common Share

Basic and diluted net loss per share is calculated based upon the weighted average number of common shares outstanding during the period. During periods of income, participating securities are allocated a proportional share of income determined by dividing total weighted average participating securities by the sum of the total weighted average common shares and participating securities (the "two-class method"). The Company's restricted stock participates in any dividends declared by the Company and are therefore considered to be participating securities. Participating securities have the effect of diluting both basic and diluted earnings per share during periods of income. During periods of loss, no loss is allocated to participating securities since they have no contractual obligation to share in the losses of the Company. Diluted (loss) earnings per share is computed after giving consideration to the dilutive effect of stock options that are outstanding during the period, except where such non-participating securities would be anti-dilutive.

The Company's common stock equivalents, as calculated in accordance with the treasury-stock method, are shown in the following table (in thousands):

		Three Months Ended September 30,			
	2013 2012				
Options outstanding to purchase common stock and unvested					
restricted stock	8,733	7,960			
Common stock equivalents under treasury stock method	2,215	2,552			

The Company's common stock equivalents have not been included in the net loss per share calculation because their effect is anti-dilutive due to the Company's net loss position.

Stock-Based Compensation

As of September 30, 2013, the Company is authorized to grant future awards under one employee share-based compensation plan, which is the ImmunoGen, Inc. 2006 Employee, Director and Consultant Equity Incentive Plan, or the 2006 Plan. At the annual meeting of shareholders on November 13, 2012, an amendment to the 2006 Plan was approved and an additional 3,500,000 shares were authorized for issuance under this plan. As amended, the 2006 Plan provides for the issuance of Stock Grants, the grant of Options and the grant of Stock-Based Awards for up to 12,000,000 shares of the Company's common stock, as well as any shares of common stock that are represented by awards granted under the previous stock option plan, the ImmunoGen, Inc. Restated Stock Option Plan, or the Former Plan, that are forfeited, expire or are cancelled without delivery of shares of common stock; provided, however, that no more than 5,900,000 shares shall be added to the 2006 Plan from the Former Plan, pursuant to this provision. Option awards are granted with an exercise price equal to the market price of the Company's stock at the date of grant. Options vest at various periods of up to four years and may be exercised within ten years of the date of grant.

The stock-based awards are accounted for under ASC Topic 718, "Compensation—Stock Compensation." Pursuant to Topic 718, the estimated grant date fair value of awards is charged to the statement of operations and comprehensive loss over the requisite service period, which is the vesting period. Such amounts have been reduced by an estimate of forfeitures of all unvested awards. The

11

Table of Contents

fair value of each stock option is estimated on the date of grant using the Black-Scholes option-pricing model with the assumptions noted in the following table. As the Company has not paid dividends since inception, nor does it expect to pay any dividends for the foreseeable future, the expected dividend yield assumption is zero. Expected volatility is based exclusively on historical volatility data of the Company's stock. The expected term of stock options granted is based exclusively on historical data and represents the period of time that stock options granted are expected to be outstanding. The expected term is

calculated for and applied to one group of stock options as the Company does not expect substantially different exercise or post-vesting termination behavior among its option recipients. The risk-free rate of the stock options is based on the U.S. Treasury rate in effect at the time of grant for the expected term of the stock options.

	September 30,			
	2013	2012		
Dividend	None	None		
Volatility	60.44%	60.44%		
Risk-free interest rate	1.69%	0.84%		
Expected life (years)	6.3	6.3		

Using the Black-Scholes option-pricing model, the weighted average grant date fair values of options granted during the three months ended September 30, 2013 and 2012 were \$10.93 and \$8.91 per share, respectively.

Stock compensation expense related to stock options and restricted stock awards granted under the 2006 Plan was \$4.7 million and \$3.8 million during the three months ended September 30, 2013 and 2012, respectively. As of September 30, 2013, the estimated fair value of unvested employee awards was \$28.5 million, net of estimated forfeitures. The weighted-average remaining vesting period for these awards is approximately two and a half years.

During the three months ended September 30, 2013, holders of options issued under the Company's equity plans exercised their rights to acquire an aggregate of approximately 545,000 shares of common stock at prices ranging from \$3.19 to \$15.83 per share. The total proceeds to the Company from these option exercises were approximately \$4.0 million.

Financial Instruments and Concentration of Credit Risk

The Company's cash equivalents consist of money market funds with underlying investments primarily being U.S. Government-issued securities and high quality, short-term commercial paper. All of the Company's cash and cash equivalents are maintained with three financial institutions in the U.S. The Company uses a Euro-denominated bank account to manage the foreign currency exposures that exist as part of our ongoing business operations. Our foreign currency risk management strategy is principally designed to mitigate the future potential financial impact of changes in the value of transactions, anticipated transactions and balances denominated in foreign currency, resulting from changes in foreign currency exchange rates.

Segment Information

During the three months ended September 30, 2013, the Company continued to operate in one reportable business segment which is the business of discovery of monoclonal antibody-based anticancer therapeutics.

The percentages of revenues recognized from significant customers of the Company in the three months ended September 30, 2013 and 2012 are included in the following table:

	iths Ended iber 30,	
Collaborative Partner:	2013	2012
Amgen	1%	23%
Bayer HealthCare	—%	20%
Biotest	1%	23%
Lilly	49%	6%
Novartis	7%	24%
Roche	41%	—%

There were no other customers of the Company with significant revenues in the three months ended September 30, 2013 and 2012.

12

Table of Contents

Recent Accounting Pronouncements

In July 2013, the FASB issued guidance to address the diversity in practice related to the financial statement presentation of unrecognized tax benefits as either a reduction of a deferred tax asset or a liability when a net operating loss carryforward, a similar tax loss, or a tax credit carryforward exists. This guidance is effective prospectively for fiscal years, and interim periods within those years, beginning after December 15, 2013. The adoption of this guidance is not expected to have a material impact on the Company's consolidated financial statements.

B. Collaborative Agreements

Roche

In May 2000, the Company granted Genentech, now a unit of Roche, an exclusive license to use the Company's maytansinoid TAP technology with antibodies, such as trastuzumab, or other proteins that target HER2. Under the terms of this agreement, Roche has exclusive worldwide rights to develop and commercialize maytansinoid TAP compounds targeting HER2. In February 2013, the U.S. FDA granted marketing approval to the HER2-targeting TAP compound, Kadcyla. In September 2013, Roche received marketing approval for Kadcyla in Japan. Roche is responsible for the manufacturing, product development and marketing of Kadcyla and any other products resulting from the agreement. The Company received a \$2 million non-refundable upfront payment from Roche upon execution of the agreement. The Company is also entitled to receive up to a total of \$44 million in milestone payments, plus royalties on the commercial sales of Kadcyla or any other resulting products. Total milestones are categorized as follows: development milestones—\$13.5 million; and regulatory milestones—\$30.5 million. The marketing approval of Kadcyla in Japan in September 2013 triggered a \$5 million regulatory milestone payment to the Company. Based on an evaluation of the effort contributed to the achievement of this milestone, the Company determined this milestone was not substantive. In consideration that there were no undelivered elements remaining, no continuing performance obligations and all other revenue recognition criteria had been met, the Company recognized the \$5 million non-refundable payments as revenue upon achievement of the milestone,

which is included in license and milestone fees for the three months ended September 30, 2013. Through September 30, 2013, the Company has received and recognized \$13.5 million and \$15.5 million in development and regulatory milestone payments, respectively, related to Kadcyla. The next potential milestone the Company will be entitled to receive is a \$5 million regulatory milestone for marketing approval of Kadcyla in the European Union. Based on an evaluation of the effort contributed to the achievement of this milestone, the Company has determined this milestone is not substantive. The Company receives royalty reports and payments related to sales of Kadcyla from Roche one quarter in arrears. In accordance with the Company's revenue recognition policy, \$2.1 million of royalties on net sales of Kadcyla for the three-month period ended June 30, 2013 were recorded and included in royalty revenue for the three months ended September 30, 2013.

Novartis

In October 2010, the Company entered into a three-year right-to-test agreement with Novartis Institutes for BioMedical Research, Inc. (Novartis). The agreement provides Novartis with the right to (a) test the Company's TAP technology with individual antibodies selected by Novartis under a right-to-test, or research, license, (b) take exclusive options, with certain restrictions, to individual targets selected by Novartis for specified option periods and (c) upon exercise of those options, take exclusive licenses to use the Company's TAP technology to develop and commercialize products for a specified number of individual targets on terms agreed upon at the inception of the right-to-test agreement. The initial three-year term of the right-to-test agreement was extended by Novartis in October 2013 for an additional one-year period by payment of a \$5 million fee to the Company. In addition to the one-year extension taken in October 2013, the terms of the right-to-test agreement allow Novartis to extend the research term for one additional one-year period by payment of additional consideration. The terms of the right-to-test agreement require Novartis to exercise its options for the development and commercialization licenses by the end of the term of the research license. The Company received a \$45 million upfront payment in connection with the execution of the right-to-test agreement, and for each development and commercialization license for a specific target, the Company is entitled to receive an exercise fee of \$1 million and up to a total of \$199.5 million in milestone payments, plus royalties on the commercial sales of any resulting products. The total milestones are categorized as follows: development milestones—\$22.5 million; regulatory milestones—\$77 million; and sales milestones—\$100 million. The Company also is entitled to receive payments for research and development activities performed on behalf of Novartis. Novartis is responsible for the manufacturing, product development and marketing of any produc

Effective March 29, 2013, the Company and Novartis amended the right-to-test agreement so that Novartis can take a license to develop and commercialize products directed at two pre-defined and related undisclosed targets, one target licensed on an exclusive basis and the other target initially licensed on a non-exclusive basis. The target licensed on a non-exclusive basis may be converted to an exclusive target by notice and payment to the Company of an agreed-upon fee of at least \$5 million, depending on specific

13

Table of Contents

circumstances. The Company received a \$3.5 million fee in connection with the execution of the amendment to the agreement. The Company may be required to credit this fee against future milestone payments if Novartis discontinues the development of a specified product under certain circumstances.

In connection with the amendment, on March 29, 2013, Novartis took the license referenced above under the right-to-test agreement, as amended, enabling it to develop and commercialize products directed at the two targets. The Company was entitled to a \$1 million upfront fee with the execution of this license. Additionally, the execution of this license provides the Company the opportunity to receive milestone payments totaling \$199.5 million (development milestones—\$22.5 million; regulatory milestones—\$77 million; and sales milestones—\$100 million) or \$238 million (development milestones—\$22.5 million; regulatory milestones—\$115.5 million; and sales milestones—\$100 million), depending on the composition of any resulting products. In October 2013, Novartis took a second exclusive license to a single target, triggering a \$1 million payment to the Company and the opportunity to receive milestone payments totaling \$199.5 million, as outlined above. The first potential milestone the Company will be entitled to receive under either of these licenses will be a \$5 million development milestone for commencement of a Phase I clinical trial. At the time of execution of these agreements, there was significant uncertainty as to whether these milestones would be achieved. In consideration of this, as well as the Company's past involvement in the research and manufacturing of these product candidates, these milestones were deemed substantive. Additionally, the Company is entitled to receive royalties on product sales, if any. Novartis also has the right to convert the noted non-exclusive license to an exclusive license, in which case the Company would be entitled to receive, depending on the composition of resultant products, an upward adjustment on milestone payments.

In accordance with ACS 605-25 (as amended by ASU No. 2009-13), the Company identified all of the deliverables at the inception of the right-to-test agreement and subsequently when amended. The significant deliverables were determined to be the right-to-test, or research, license, the development and commercialization licenses, rights to future technological improvements, and the research services. The options to obtain development and commercialization licenses in the right-to-test agreement were determined not to be substantive and, as a result, the exclusive development and commercialization licenses were considered deliverables at the inception of the right-to-test agreement. Factors that were considered in determining the options were not substantive included (i) the overall objective of the agreement was for Novartis to obtain development and commercialization licenses, (ii) the size of the exercise fee of \$1 million for each development and commercialization license obtained is not significant relative to the \$45 million upfront payment that was due at the inception of the right-to-test agreement, (iii) the limited economic benefit that Novartis could obtain from the right-to-test agreement unless it exercised its options to obtain development and commercialization licenses, and (iv) the lack of economic penalties as a result of exercising the options.

The Company has determined that the research license together with the development and commercialization licenses represent one unit of accounting as the research license does not have stand-alone value from the development and commercialization licenses due to the lack of transferability of the research license and the limited economic benefit Novartis would derive if they did not obtain any development and commercialization licenses. The Company has also determined that this unit of accounting does have stand-alone value from the rights to future technological improvements and the research services. The rights to future technological improvements and the research services are considered separate units of accounting as each of these was determined to have stand-alone value. The rights to future technological improvements have stand-alone value as Novartis would be able to use those items for their intended purpose without the undelivered elements. The research services have stand-alone value as similar services are sold separately by other vendors.

The estimated selling prices for the development and commercialization licenses are the Company's best estimate of selling price and were determined based on market conditions, similar arrangements entered into by third parties, including the Company's understanding of pricing terms offered by its competitors for single-target development and commercialization licenses that utilize antibody-drug conjugate technology, and entity-specific factors such as the pricing terms of the Company's previous single-target development and commercialization licenses, recent preclinical and clinical testing results of therapeutic products that use the Company's TAP technology, and the Company's pricing practices and pricing objectives. The estimated selling price of

the right to technological improvements is the Company's best estimate of selling price and was determined by estimating the probability that technological improvements will be made and the probability that such technological improvements made will be used by Novartis. In estimating these probabilities, we considered factors such as the technology that is the subject of the development and commercialization licenses, our history of making technological improvements, and when such improvements, if any, were likely to occur relative to the stage of development of any product candidates pursuant to the development and commercialization licenses. The Company's estimate of probability considered the likely period of time that any improvements would be utilized, which was estimated to be ten years following delivery of a commercialization and development license. The value of any technological improvements made available after this ten year period was considered to be *de minimis* due to the significant additional costs that would be incurred to incorporate such technology into any existing product candidates. The estimate of probability was multiplied by the estimated selling price of the development and commercialization licenses and the resulting cash flow was discounted at a rate of 16%, representing the Company's estimate of its cost of capital. The estimated selling price of the research services was based on third-party evidence given the nature of the research services to be performed for Novartis and market rates for similar services.

14

Table of Contents

The total arrangement consideration of \$55.2 million (which comprises the \$45 million upfront payment, the amendment fee of \$3.5 million, the exercise fee for each license, and the expected fees for the research services to be provided under the remainder of the arrangement) was allocated to the deliverables based on the relative selling price method as follows: \$55.4 million to the development and commercialization licenses; \$4.1 million to the rights to future technological improvements; and \$710,000 to the research services. Since execution of the first development and commercialization license taken in March 2013, the amount of the total arrangement consideration allocated to future technological improvements is being recognized as revenue ratably over the period the Company is obligated to make available any technological improvements, which is equivalent to the estimated term of the agreement. The Company estimates the term of a development and commercialization license to be approximately 25 years, which reflects management's estimate of the time necessary to develop and commercialize products pursuant to the license plus the estimated royalty term. The Company reassesses the estimated term at the end of each reporting period. The Company does not control when Novartis will exercise its options for development and commercialization licenses. As a result, the Company cannot predict when it will recognize the related license revenue except that it will be within the term of the research license. The Company will recognize research services revenue as the related services are delivered.

Lilly

In December 2011, the Company entered into a three-year right-to-test agreement with Eli Lilly and Company (Lilly). The agreement provides Lilly with the right to (a) take exclusive options, with certain restrictions, to individual targets selected by Lilly for specified option periods, (b) test the Company's maytansinoid TAP technology with Lilly's antibodies directed to the optioned targets under a right-to-test, or research, license, and (c) upon exercise of those options, take exclusive licenses to use the Company's maytansinoid TAP technology to develop and commercialize products for a specified number of individual targets on terms agreed upon at the inception of the right-to-test agreement. The terms of the right-to-test agreement require Lilly to exercise its options for the development and commercialization licenses by the end of the term of the research license. In August 2013, Lilly took its first exclusive license to a single target.

The Company received a \$20 million upfront payment in connection with the execution of the right-to-test agreement, and for the first development and commercialization license taken, which occurred in August 2013, the Company is entitled to receive up to a total of \$200.5 million in milestone payments, plus royalties on the commercial sales of any resulting products. For each subsequent development and commercialization license taken, the Company is entitled to receive an exercise fee in the amount of \$2 million and up to a total of \$199 million in milestone payments, plus royalties on the commercial sales of any resulting products. The total milestones are categorized as follows: development milestones—\$30.5 million for the first development and commercialization license and \$29 million for each subsequent license; regulatory milestones—\$70 million; and sales milestones—\$100 million. The next payment the Company could receive would either be a \$5 million development milestone payment with the initiation of a Phase I clinical trial under the first development and commercialization license taken, or a \$2 million exercise fee for the execution of a second license. At the time of execution of this agreement, there was significant uncertainty as to whether the milestone related to initiation of a Phase I clinical trial under the first development and commercialization license would be achieved. In consideration of this, as well as the Company's expected involvement in the research and manufacturing of these product candidates, this milestone was deemed substantive. The Company also is entitled to receive payments for delivery of cytotoxic agents to Lilly and research and development activities performed on behalf of Lilly. Lilly is responsible for the manufacturing, product development and marketing of any products resulting from this collaboration.

In accordance with ASC 605-25 (as amended by ASU No. 2009-13), the Company identified all of the deliverables at the inception of the right-to-test agreement. The significant deliverables were determined to be the right-to-test, or research, license, the exclusive development and commercialization licenses, rights to future technological improvements, delivery of cytotoxic agents and the research services. The options to obtain development and commercialization licenses in the right-to-test agreement were determined not to be substantive and, as a result, the exclusive development and commercialization licenses were considered deliverables at the inception of the right-to-test agreement. Factors that were considered in determining the options were not substantive included (i) the overall objective of the agreement was for Lilly to obtain development and commercialization licenses, (ii) the size of the exercise fees of \$2 million for each development and commercialization license taken beyond the first license is not significant relative to the \$20 million upfront payment that was due at the inception of the right-to-test agreement, (iii) the limited economic benefit that Lilly could obtain from the right-to-test agreement unless it exercised its options to obtain development and commercialization licenses, and (iv) the lack of economic penalties as a result of exercising the options.

The Company has determined that the research license together with the development and commercialization licenses represent one unit of accounting as the research license does not have stand-alone value from the development and commercialization licenses due to the lack of transferability of the research license and the limited economic benefit Lilly would derive if they did not obtain any development and commercialization licenses. The Company has also determined that this unit of accounting has stand-alone value from the rights to future technological improvements, the delivery of cytotoxic agents and the research services. The rights to future technological improvements, delivery of cytotoxic agents and the research services are considered separate units of

accounting as each of these was determined to have stand-alone value. The rights to future technological improvements have stand-alone value as Lilly would be able to use those items for their intended purpose without the undelivered elements. The research services and cytotoxic agents have stand-alone value as similar services and products are sold separately by other vendors.

The estimated selling prices for the development and commercialization licenses are the Company's best estimate of selling price and were determined based on market conditions, similar arrangements entered into by third parties, including pricing terms offered by our competitors for single-target development and commercialization licenses that utilize antibody-drug conjugate technology, and entity-specific factors such as the pricing terms of the Company's previous single-target development and commercialization licenses, recent preclinical and clinical testing results of therapeutic products that use the Company's TAP technology, and the Company's pricing practices and pricing objectives. The estimated selling price of the rights to technological improvements is the Company's best estimate of selling price and was determined by estimating the probability that technological improvements will be made, and the probability that technological improvements made will be used by Lilly. In estimating these probabilities, we considered factors such as the technology that is the subject of the development and commercialization licenses, our history of making technological improvements, and when such improvements, if any, were likely to occur relative to the stage of development of any product candidates pursuant to the development and commercialization licenses. The company's estimate of probability considered the likely period of time that any improvements would be utilized, which was estimated to be ten years following delivery of a commercialization and development license. The value of any technological improvements made available after this ten year period was considered to be *de minimis* due to the significant additional costs that would be incurred to incorporate such technology into any existing product candidates. The estimate of probability was multiplied by the estimated selling price of the development and commercialization licenses and the resulting cash flow was discounted at a rate of 16%, representing the Company's estimate of its cost of capital. The estimated selling price of the cytotoxic agent was based on third-party evidence given market rates for the manufacture of such cytotoxic agents. The estimated selling price of the research services was based on third-party evidence given the nature of the research services to be performed for Lilly and market rates for similar services.

The total arrangement consideration of \$28.2 million (which comprises the \$20 million upfront payment, the exercise fee, if any, for each license, the expected fees for the research services to be provided and the cytotoxic agent to be delivered under the arrangement) was allocated to the deliverables based on the relative selling price method as follows: \$23.5 million to the development and commercialization licenses; \$0.6 million to the rights to future technological improvements, \$0.8 million to the sale of cytotoxic agent; and \$3.3 million to the research services. Upon execution of the development and commercialization license taken by Lilly in August 2013, the Company recorded \$7.8 million of the \$23.5 million of the arrangement consideration outlined above, which is included in license and milestone fee revenue for the three month period ended September 30, 2013. With this first development and commercialization license taken, the amount of the total arrangement consideration allocated to future technological improvements will commence to be recognized as revenue ratably over the period the Company is obligated to make available any technological improvements, which is the equivalent to the estimated term of the license. The Company estimates the term of a development and commercialization license to be approximately 25 years, which reflects management's estimate of the time necessary to develop and commercialize therapeutic products pursuant to the license plus the estimated royalty term. The Company will reassess the estimated term at each subsequent reporting period. The Company will recognize as license revenue an equal amount of the total remaining \$15.7 million of arrangement consideration allocated to the development and commercialization licenses as each individual license is delivered to Lilly upon Lilly's exercise of its remaining options to such licenses. The Company does not control when Lilly will exercise its options for development and commercialization licenses. As a result, the Company cannot predict when it will recognize the related license revenue except that it will be within the term of the research license. The Company will recognize research services revenue and revenue from the delivery of cytotoxic agents as the related services and cytotoxic agents are delivered.

For additional information related to these agreements, as well as the Company's other significant collaborative agreements, please read Note C, *Agreements* to our consolidated financial statements included within the Company's 2013 Form 10-K.

Kadcyla[®] is a registered trademark of Genentech, Inc., a member of the Roche Group.

C. Capital Stock

2001 Non-Employee Director Stock Plan

During the three months ended September 30, 2013 and 2012, the Company recorded approximately \$3,000 and \$14,000 in expense, respectively, related to stock units outstanding under the Company's 2001 Non-Employee Director Stock Plan, or the 2001 Plan. The value of the stock units are classified as a liability and adjusted to market value at each reporting period as the redemption amount of stock units for this plan will be paid in cash. No stock units have been issued under the 2001 Plan subsequent to June 30, 2004.

16

Table of Contents

Compensation Policy for Non-Employee Directors

During the three months ended September 30, 2013 and 2012, the Company recorded approximately \$98,000 and \$78,000 in compensation expense, respectively, related to deferred share units issued and outstanding under the Company's Compensation Policy for Non-Employee Directors. Pursuant to the Compensation Policy for Non-Employee Directors, the redemption amount of deferred share units issued will be paid in shares of common stock of the Company on the date a director ceases to be a member of the Board. Annual retainers vest quarterly over approximately one year from the date of grant, contingent upon the individual remaining a director of ImmunoGen as of each vesting date, and the number of deferred share units awarded is based on the market value of the Company's common stock on the date of the award. All unvested deferred stock awards will automatically vest immediately prior to the occurrence of a change of control.

In addition to the deferred share units, the Non-Employee Directors are also entitled to receive stock option awards having a grant date fair value of \$30,000, determined using the Black-Scholes option pricing model measured on the date of grant, which would be the date of the annual meeting of shareholders. These options vest quarterly over approximately one year from the date of grant. Any new directors will receive a pro-rated award, depending on their date of election to the Board. The directors received a total of 41,805 and 33,187 options in fiscal 2013 and 2012, respectively, and the related compensation expense for the three months ended September 30, 2013 and 2012 is included in the amounts discussed in the "Stock-Based Compensation" section of footnote A above.

D. Cash and Cash Equivalents

As of September 30, 2013 and June 30, 2013, the Company held \$174.8 million and \$195.0 million, respectively, in cash and money market funds consisting principally of U.S. Government-issued securities and high quality, short-term commercial paper which were classified as cash and cash equivalents.

E. Commitments and Contingencies

Leases

Effective July 27, 2007, the Company entered into a lease agreement with Intercontinental Fund III for the rental of approximately 89,000 square feet of laboratory and office space at 830 Winter Street, Waltham, MA. The Company uses this space for its corporate headquarters, research and other operations. The initial term of the lease is for twelve years with an option for the Company to extend the lease for two additional terms of five years. The Company is required to pay certain operating expenses for the leased premises subject to escalation charges for certain expense increases over a base amount. The Company entered into a sublease in December 2009 for 14,100 square feet of this space in Waltham through January 2015, with the sublessee having a conditional option to extend the term for an additional two years.

Effective April 2012, the Company entered into a sublease agreement for the rental of 7,310 square feet of laboratory and office space at 830 Winter Street, Waltham, MA from Histogenics Corporation. The initial term of the sublease is for three years with a conditional option for the Company to extend the lease through October 2017. The Company is required to pay certain operating expenses for the leased premises subject to escalation charges for certain expense increases over a base amount.

Effective March 2013, the Company entered into a lease agreement for the rental of 43,850 square feet in Norwood, MA through 2018 with an option to extend the lease for an additional term of five years. The Company is required to pay certain operating expenses for the leased premises subject to escalation charges for certain expense increases over a base amount.

Effective April 2013, the Company entered into a lease agreement with River Ridge Limited Partnership for the rental of 7,507 square feet of additional office space at 100 River Ridge Drive, Norwood, MA. The initial term of the lease is for five years and two months commencing in August 2013 with an option for the Company to extend the lease for an additional term of five years. The Company is required to pay certain operating expenses for the leased premises subject to escalation charges for certain expense increases over a base amount.

As of September 30, 2013, the minimum rental commitments for the Company's facilities, including real estate taxes and other expenses, for the next five fiscal years and thereafter under the non-cancelable operating lease agreements discussed above are as follows (in thousands):

17

Table of Contents

2014 (nine months remaining)	\$ 5,012
2015	6,780
2016	6,549
2017	6,624
2018	6,831
Thereafter	10,029
Total minimum lease payments	\$ 41,825
Total minimum rental payments from sublease	(781)
Total minimum lease payments, net	\$ 41,044

Purchase Obligations

At September 30, 2013, the Company is obligated to a vendor for certain contractual services to be performed in fiscal 2014. Pursuant to the contract, the Company is required to make a \$1.2 million payment to the vendor unless the contract is terminated by the Company for cause.

Collaborations

The Company is contractually obligated to make potential future success-based regulatory milestone payments in conjunction with a certain collaborative agreement. These payments are contingent upon the occurrence of certain future events and, given the nature of these events, it is unclear when, if ever, the Company may be required to pay such amounts. Further, the timing of any future payment is not reasonably estimable. As of September 30, 2013, the maximum amount that may be payable in the future under the Company's current collaborative agreement is \$2.0 million, \$1.4 million of which is reimbursable by a third party under a separate agreement.

ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

OVERVIEW

Since our inception, we have been principally engaged in the development of novel, antibody-drug conjugates, or ADCs, for the treatment of cancer using our expertise in cancer biology, monoclonal antibodies, highly potent cytotoxic, or cell-killing, agents, and the design of linkers that enable these agents to remain stably attached to the antibodies while in the blood stream and released in their fully active form after delivery to a cancer cell. An anticancer compound made using our Targeted Antibody Payload, or TAP, technology consists of a monoclonal antibody that binds specifically to an antigen target found on the surface of cancer cells with one of our proprietary cell-killing agents attached to the antibody using one of our engineered linkers. Its antibody component enables a TAP compound to bind to cancer cells that express its target antigen, the highly potent cytotoxic agent serves to kill the cancer cell, and the engineered linker controls the release and activation of the cytotoxic agent inside the cancer cell. With some TAP compounds, the antibody component also has anticancer activity of its own. Our TAP technology is designed to enable the creation of highly effective, well-tolerated anticancer products. All of the TAP compounds currently in clinical testing contain either DM1 or DM4 as the cytotoxic agent. Both DM1 and DM4, collectively DMx, are our proprietary derivatives of a cytotoxic agent called maytansine. We also have expertise in antibodies and cancer biology to develop "naked," or non-conjugated, antibody anticancer product candidates.

We have used our proprietary TAP technology in conjunction with our in-house antibody expertise to develop our own anticancer product candidates. We have also entered into collaborative agreements that enable companies to use our TAP technology to develop and commercialize product candidates to specified targets. Under the terms of our collaborative agreements, we are generally entitled to upfront fees, milestone payments and royalties on any commercial product sales. In addition, under certain agreements we are compensated for research and development activities performed at our collaborative partner's request at negotiated prices which are generally consistent with what other third parties would charge. We are compensated to manufacture preclinical and clinical materials and deliver cytotoxic agent at negotiated prices which are generally consistent with what other third parties would charge. Currently, our collaborative partners are Amgen, Bayer HealthCare, Biotest, Lilly, Novartis, Roche and Sanofi. We expect that substantially all of our revenue for the foreseeable future will result from payments under our collaborative arrangements. Details for some of our collaborative agreements with recent activity follow. Details for our other significant agreements can be found in our 2013 Annual Report on Form 10-K

18

Table of Contents

Roche—In May 2000, we granted Genentech, now a unit of Roche, an exclusive license to use our maytansinoid TAP technology with antibodies, such as trastuzumab, or other proteins that target HER2. Under the terms of this agreement, Roche has exclusive worldwide rights to develop and commercialize maytansinoid TAP compounds targeting HER2. In February 2013, the US FDA granted marketing approval to the HER2-targeting TAP compound, Kadcyla®. In September 2013, Roche received marketing approval for Kadcyla in Japan. Roche is responsible for the manufacturing, product development and marketing of Kadcyla and any other products resulting from the agreement. We received a \$2 million non-refundable upfront payment from Roche upon execution of the agreement. We are also entitled to receive up to a total of \$44 million in milestone payments, plus royalties on the commercial sales of Kadcyla and any other resulting products. Total milestones are categorized as follows: development milestones—\$13.5 million; and regulatory milestones—\$30.5 million. The marketing approval of Kadcyla in Japan in September 2013 triggered a \$5 million regulatory milestone payment to us, which is included in license and milestone fees for the three months ended September 30, 2013. Through September 30, 2013, we have received and recognized \$13.5 million and \$15.5 million in development and regulatory milestone payments, respectively, related to Kadcyla. We will receive royalty reports and payments related to sales of Kadcyla from Roche one quarter in arrears. In accordance with our revenue recognition policy, \$2.1 million of royalties on net sales of Kadcyla for the three-month period ended June 30, 2013 were recorded and included in royalty revenue for the three months ended September 30, 2013.

Novartis— In October 2010, we entered into a three-year right-to-test agreement with Novartis. The agreement provides Novartis with the right to (a) test our TAP technology with individual antibodies selected by Novartis under a right-to-test, or research, license, (b) take exclusive options, with certain restrictions, to individual targets selected by Novartis for specified option periods and (c) upon exercise of those options, take exclusive licenses to use our TAP technology to develop and commercialize products for a specified number of individual targets on terms agreed upon at the inception of the right-to-test agreement. The initial three-year term of the right-to-test agreement was extended by Novartis in October 2013 for an additional one-year period by payment of a \$5 million fee. In addition to the one-year extension taken in October 2013, the terms of the right-to-test agreement allow Novartis to extend the research term for one additional one-year period by payment of additional consideration. The terms of the right-to-test agreement require Novartis to exercise its options for the development and commercialization licenses by the end of the term of the research license. We received a \$45 million upfront payment in connection with the execution of the right-to-test agreement, and for each development and commercialization license for a specific target, we are entitled to receive an exercise fee of \$1 million and up to a total of \$199.5 million in milestone payments, plus royalties on the commercial sales of any resulting products. The total milestones are categorized as follows: development milestones—\$22.5 million; regulatory milestones—\$77 million; and sales milestones—\$100 million.

Effective March 29, 2013, we and Novartis amended the right-to-test agreement so that Novartis can take a license to develop and commercialize products directed at two pre-defined and related undisclosed targets, one target licensed on an exclusive basis and the other target initially licensed on a non-exclusive basis. The target licensed on a non-exclusive basis may be converted to an exclusive target by notice and payment to us of an agreed-upon fee of at least \$5 million, depending on specific circumstances. We received a \$3.5 million fee in connection with the execution of the amendment to the agreement. We may be required to credit this fee against future milestone payments if Novartis discontinues the development of a specified product under certain circumstances.

In connection with the amendment, on March 29, 2013, Novartis took the license referenced above under the right-to-test agreement, as amended, enabling it to develop and commercialize products directed at the two targets. We received a \$1 million upfront fee with the execution of this license. Additionally, the execution of this license provides us the opportunity to receive milestone payments totaling \$199.5 million (development milestones—\$22.5 million; regulatory milestones—\$77 million; and sales milestones—\$100 million) or \$238 million (development milestones—\$22.5 million; regulatory milestones—\$115.5 million; and sales milestones—\$100 million), depending on the composition of any resulting products. Novartis also has the right to convert the noted non-exclusive license to an exclusive license, in which case we would be entitled to receive a conversion fee and, depending on the composition of resultant products, an upward adjustment on milestone payments. In October 2013, Novartis took a second exclusive license to a single target, triggering a \$1 million payment to us and the opportunity to receive milestone payments totaling \$199.5 million, as outlined above. Additionally, under the license agreements, we are entitled to receive royalties on product sales, if any.

Lilly—In December 2011, we entered into a three-year right-to-test agreement with Lilly. The agreement provides Lilly with the right to (a) take exclusive options, with certain restrictions, to individual targets selected by Lilly for specified option periods, (b) test our maytansinoid TAP technology with Lilly's antibodies directed to the optioned targets under a right-to-test, or research, license, and (c) upon exercise of those options, take exclusive licenses to use our maytansinoid TAP technology to develop and commercialize products for a specified number of individual targets on terms agreed upon at the inception of the right-to-test agreement. The terms of the right-to-test agreement require Lilly to exercise its options for the development and commercialization licenses by the end of the term of the research license.

We received a \$20 million upfront payment in connection with the execution of the right-to-test agreement, and for the first development and commercialization license taken, which occurred in August 2013, we are entitled to receive up to a total of \$200.5 million in milestone payments, plus royalties on the commercial sales of any resulting products. For each subsequent

development and commercialization license taken, we are entitled to receive an exercise fee in the amount of \$2 million and up to a total of \$199 million in milestone payments, plus royalties on the commercial sales of any resulting products. The total milestones are categorized as follows: development milestones—\$30.5 million for the first development and commercialization license and \$29 million for each subsequent license; regulatory milestones—\$70 million; and sales milestones—\$100 million. In accordance with our revenue recognition policy, upon execution of the development and commercialization license taken by Lilly in August 2013, we recorded \$7.8 million of revenue which is included in license and milestone fee revenue for the three months ended September 30, 2013.

To date, we have not generated revenues from our proprietary commercial product sales and we expect to incur significant operating losses for the foreseeable future. As of September 30, 2013, we had approximately \$174.8 million in cash and cash equivalents compared to \$195.0 million in cash and cash equivalents as of June 30, 2013.

We anticipate that future cash expenditures will be partially offset by collaboration-derived proceeds, including milestone payments, royalties and upfront fees. Accordingly, period-to-period operating results may fluctuate dramatically based upon the timing of receipt of the proceeds. We believe that our established collaboration agreements, while subject to specified milestone achievements, will provide funding to assist us in meeting obligations under our collaborative agreements while also providing funding for the development of internal product candidates and technologies. However, we can give no assurances that such collaborative agreement funding will, in fact, be realized in the time frames we expect, or at all. Should we or our partners not meet some or all of the terms and conditions of our various collaboration agreements, we may be required to pursue additional strategic partners, secure alternative financing arrangements, and/or defer or limit some or all of our research, development and/or clinical projects. However, we cannot provide assurance that any such opportunities presented by additional strategic partners or alternative financing arrangements will be entirely available to us, if at all.

Critical Accounting Policies

We prepare our consolidated financial statements in accordance with accounting principles generally accepted in the U.S. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. On an on-going basis, we evaluate our estimates, including those related to our collaborative agreements, inventory and stock-based compensation. We base our estimates on historical experience and various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from these estimates.

There were no significant changes to our critical accounting policies from those disclosed in our Annual Report on Form 10-K for the fiscal year ended June 30, 2013.

RESULTS OF OPERATIONS

Comparison of Three Months ended September 30, 2013 and 2012

Revenues

Our total revenues for the three months ended September 30, 2013 and 2012 were \$17.2 million and \$4.1 million, respectively. The \$13.1 million increase in revenues in the three months ended September 30, 2013 from the same period in the prior year is attributable to an increase in license and milestone fees, research and development support revenue and royalty revenue, partially offset by a decrease in clinical materials revenue, all of which are discussed below.

Revenues from license and milestone fees for the three months ended September 30, 2013 increased \$12.2 million to \$13.2 million from \$933,000 in the same period ended September 30, 2012. Included in license and milestone fees for the three months ended September 30, 2013 is a \$5 million regulatory milestone achieved under our collaboration agreement with Roche and \$7.8 million of license revenue earned upon the execution of a development and commercialization license by Lilly. The amount of license and milestone fees we earn is directly related to the number of our collaborators, the collaborators' advancement of the product candidates, and the overall success in the clinical trials of the product candidates. As such, the amount of license and milestone fees may vary significantly from quarter to quarter and year to year. Total revenue from license and milestone fees recognized from each of our collaborative partners in the three-month periods ended September 30, 2013 and 2012 is included in the following table (in thousands):

20

Table of Contents

	Three Months Ended September 30,		
License and Milestone Fees	2013		2012
Collaborative Partner:			
Amgen	\$ 115	\$	239
Bayer HealthCare	_		521
Biotest	6		6
Lilly	7,813		_
Novartis	41		_
Sanofi	192		167
Roche	5,000		_
Total	\$ 13,167	\$	933

Deferred revenue of \$57.5 million as of September 30, 2013 primarily represents payments received from our collaborators pursuant to our license agreements, which we have yet to earn pursuant to our revenue recognition policy.

Research and development support revenue was \$2.0 million for the three months ended September 30, 2013 compared with \$1.4 million for the three months ended September 30, 2012. These amounts primarily represent research funding earned based on actual resources utilized under our agreements with our collaborators shown in the table below. Also included in research and development support revenue are fees for developing antibody-specific conjugation processes on behalf of our collaborators and potential collaborators during the early evaluation and preclinical testing stages of drug development. The amount of research and development support revenue we earn is directly related to the number of our collaborators and potential collaborators, the stage of development of our collaborators' product candidates and the resources our collaborators allocate to the development effort. As

such, the amount of research and development support revenue may vary widely from quarter to quarter and year to year. Total revenue recognized from research and development support from each of our collaborative partners in the three-month periods ended September 30, 2013 and 2012 is included in the following table (in thousands):

	7	Three Months Ended September 30,			
Research and Development Support		2013	2012		
Collaborative Partner:					
Amgen	\$	66	\$	85	
Biotest		239		115	
Lilly		528		223	
Novartis		1,155		947	
Other		2		7	
Total	\$	1,990	\$	1,377	

Clinical materials revenue decreased \$1.8 million in the three months ended September 30, 2013 to \$8,000 from \$1.8 million in the three months ended September 30, 2012. We are compensated at negotiated prices which are generally consistent with what other third-parties would charge. The amount of clinical materials revenue we earn, and the related cost of clinical materials charged to research and development expense, is directly related to the number of clinical trials our collaborators who use us to manufacture clinical materials are preparing or have underway, the speed of enrollment in those trials, the dosage schedule of each clinical trial and the time period, if any, during which patients in the trial receive clinical benefit from the clinical materials, and the demand our collaborators have for clinical-grade material for process development and analytical purposes. As such, the amount of clinical materials revenue and the related cost of clinical materials charged to research and development expense may vary significantly from quarter to quarter and year to year.

In February 2013, the U.S. FDA granted marketing approval to Kadcyla, a product resulting from one of our development and commercialization licenses with Roche, through its Genentech unit. We receive royalty reports and payments related to sales of Kadcyla from Roche one quarter in arrears. In accordance with our revenue recognition policy, \$2.1 million of royalties on net sales of Kadcyla for the three-month period ended June 30, 2013 were recorded and included in royalty revenue for the three months ended September 30, 2013. No royalty revenue was recorded in the three months ended September 30, 2012. We expect royalty revenue to increase in future periods as the underlying net sales of Kadcyla increase.

Research and Development Expenses

Our research and development expenses relate to (i) research to evaluate new targets and to develop and evaluate new antibodies, linkers and cytotoxic agents, (ii) preclinical testing of our own and, in certain instances, our collaborators' product candidates, and the cost of our own clinical trials, (iii) development related to clinical and commercial manufacturing processes and (iv) manufacturing operations which also includes raw materials.

21

Table of Contents

Research and development expense for the three months ended September 30, 2013 decreased \$1.7 million to \$22.0 million from \$23.7 million for the three months ended September 30, 2012. The decrease was primarily due to decreased costs for third-party production of antibody and costs to fill conjugated material for use in clinical materials due to timing, as well as a decrease in cost of clinical materials revenue due to timing of orders of such clinical materials from our partners and lower amounts of DMx written off as excess. Partially offsetting these decreases, salaries and related expenses increased due to additional headcount, increased incentive compensation and increased stock compensation costs. The number of our research and development personnel increased to 247 as of September 30, 2013 compared to 216 at September 30, 2012. The higher stock compensation is driven by higher stock prices and increases in the number the number of options granted due to increases in personnel. A more detailed discussion of research and development expense in the period follows.

We are unable to accurately estimate which potential product candidates, if any, will eventually move into our internal preclinical research program. We are unable to reliably estimate the costs to develop these products as a result of the uncertainties related to discovery research efforts as well as preclinical and clinical testing. Our decision to move a product candidate into the clinical development phase is predicated upon the results of preclinical tests. We cannot accurately predict which, if any, of the discovery stage product candidates will advance from preclinical testing and move into our internal clinical development program. The clinical trial and regulatory approval processes for our product candidates that have advanced or that we intend to advance to clinical testing are lengthy, expensive and uncertain in both timing and outcome. As a result, the pace and timing of the clinical development of our product candidates is highly uncertain and may not ever result in approved products. Completion dates and development costs will vary significantly for each product candidate and are difficult to predict. A variety of factors, many of which are outside our control, could cause or contribute to the prevention or delay of the successful completion of our clinical trials, or delay or prevent our obtaining necessary regulatory approvals. The costs to take a product through clinical trials are dependent upon, among other factors, the clinical indications, the timing, size and design of each clinical trial, the number of patients enrolled in each trial, and the speed at which patients are enrolled and treated. Product candidates may be found to be ineffective or to cause unacceptable side effects during clinical trials, may take longer to progress through clinical trials than anticipated, may fail to receive necessary regulatory approvals or may prove impractical to manufacture in commercial quantities at reasonable cost or with acceptable quality.

The lengthy process of securing FDA approvals for new drugs requires the expenditure of substantial resources. Any failure by us to obtain, or any delay in obtaining regulatory approvals would materially adversely affect our product development efforts and our business overall. Accordingly, we cannot currently estimate, with any degree of certainty, the amount of time or money that we will be required to expend in the future on our product candidates prior to their regulatory approval, if such approval is ever granted. As a result of these uncertainties surrounding the timing and outcome of our clinical trials, we are currently unable to estimate when, if ever, our product candidates that have advanced into clinical testing will generate revenues and cash flows.

We do not track our research and development costs by project. Since we use our research and development resources across multiple research and development projects, we manage our research and development expenses within each of the categories listed in the following table and described in more detail below (in thousands):

	T	Three Months Ended September 30,		
Research and Development Expense		2013		
Research	\$	4,558	\$	4,309
Preclinical and Clinical Testing		8,612		6,851
Process and Product Development		2,038		1,962

Manufacturing Operations	6,821	10,578
Total Research and Development Expense	\$ 22,029	\$ 23,700

Research: Research includes expenses primarily associated with activities to identify and evaluate new targets and to develop and evaluate new antibodies, linkers and cytotoxic agents for our products and in support of our collaborators. Such expenses primarily include personnel, contract services, facilities and lab supplies. Research expenses for the three months ended September 30, 2013 increased \$249,000 compared to the three months ended September 30, 2012. This increase is primarily the result of an increase in salaries and related expenses. We expect research expenses for fiscal 2014 to be marginally higher than fiscal 2013.

Preclinical and Clinical Testing: Preclinical and clinical testing includes expenses related to preclinical testing of our own and, in certain instances, our collaborators' product candidates, regulatory activities, and the cost of our own clinical trials. Such expenses include personnel, patient enrollment at our clinical testing sites, consultant fees, contract services, and facility expenses. Preclinical and clinical testing expenses for the three months ended September 30, 2013 increased \$1.7 million to \$8.6 million compared to \$6.9 million for the three months ended September 30, 2012. This increase is primarily the result of higher salaries and related expenses and an increase in clinical trial costs due primarily to additional sites participating and higher patient enrollment for the IMGN901 007 Phase II study for small-cell lung cancer, as well as start-up costs incurred for the IMGN289 Phase I trial for treatment of EGFR-positive tumors. We expect preclinical and clinical testing expenses for fiscal 2014 to be significantly higher than fiscal 2013 due to increased activities to advance our wholly owned product candidates.

22

Table of Contents

Process and Product Development: Process and product development expenses include costs for development of clinical and commercial manufacturing processes for our own and collaborator compounds. Such expenses include the costs of personnel, contract services and facility expenses. For the three months ended September 30, 2013, total development expenses increased \$76,000 compared to the three months ended September 30, 2012. This increase is primarily the result of an increase in salaries and related expenses. We expect process and product development expenses for fiscal 2014 to be marginally higher than fiscal 2013.

Manufacturing Operations: Manufacturing operations expense includes costs to manufacture preclinical and clinical materials for our own and our collaborator's product candidates, and quality control and quality assurance activities and costs to support the operation and maintenance of our conjugate manufacturing facility. Such expenses include personnel, raw materials for our and our collaborators' preclinical studies and clinical trials, development costs with contract manufacturing organizations, manufacturing supplies, and facilities expense. For the three months ended September 30, 2013, manufacturing operations expense decreased \$3.8 million to \$6.8 million compared to \$10.6 million in the same period last year. The decrease in the three months ended September 30, 2013 as compared to the three months ended September 30, 2012 is primarily the result of (i) a decrease in antibody development and supply expense driven primarily by timing of supply required for our IMGN853 program and timing of pivotal activities for our IMGN901 program; (ii) a decrease in cost of clinical materials revenue due to timing of orders of such clinical materials from our partners and lower amounts of DMx written off as excess; (iii) a decrease in fill/finish costs due primarily to costs to transfer our internal programs to a new supplier during the prior year period; and (iv) an increase in costs capitalized into inventory due to a greater number of manufactured batches of conjugated materials on behalf of our collaborators. Partially offsetting these decreases, salaries and related expenses increased during the current period. We expect manufacturing operations expense for fiscal 2014 to be significantly higher than fiscal 2013 due primarily to increased activities to advance our wholly owned product candidates.

General and Administrative Expenses

General and administrative expenses for the three months ended September 30, 2013 increased \$887,000 from the three months ended September 30, 2012. This increase is primarily due to an increase in salaries and related expenses, including severance expense related to the departure of the CFO, as well as an increase in professional service fees, particularly patent expenses and consulting fees. We expect general and administrative expenses for fiscal 2014 to be marginally higher than fiscal 2013.

Other Income, net

Other income, net for the three months ended September 30, 2013 and 2012 is included in the following table (in thousands):

	Three Months Ended September 30,		
Other Income, net	 2013		2012
Interest Income	\$ 11	\$	46
Other Income, net	100		10
Total Other Income, net	\$ 111	\$	56

LIQUIDITY AND CAPITAL RESOURCES

Cash provided by financing activities

	As of			
			June 30, 2013	
		(In tho	usands)
Cash and cash equivalents	\$	174,838	\$	194,960
Working capital		171,195		181,511
Shareholders' equity		119,441		121,847
		Three Months Ended September 30,		
		2013		2012
		(In tho	usands)
Cash used for operating activities	\$	(23,575)	\$	(21,006)
Cash used for investing activities		(572)		(1,012)

4,025

Cash Flows

We require cash to fund our operating expenses, including the advancement of our own clinical programs, and to make capital expenditures. Historically, we have funded our cash requirements primarily through equity financings in public markets and payments from our collaborators, including equity investments, license fees, milestones and research funding. As of September 30, 2013, we had approximately \$174.8 million in cash and cash equivalents. Net cash used for operations was \$23.6 million and \$21.0 million for the three months ended September 30, 2013 and 2012, respectively. The principal use of cash in operating activities for all periods presented was to fund our net loss.

23

Table of Contents

Net cash used for investing activities was \$572,000 and \$1.0 million for the three months ended September 30, 2013 and 2012, respectively, and primarily represents cash outflows for capital expenditures. Capital expenditures, primarily for the purchase of new equipment and leasehold improvements, were \$572,000 and \$966,000 for the three-month periods ended September 30, 2013 and 2012, respectively.

Net cash provided by financing activities was \$4.0 million and \$94.7 million for the three months ended September 30, 2013 and 2012, respectively, which represents proceeds from the exercise of approximately 545,000 and 108,000 stock options, respectively. Also, pursuant to a public offering in the prior year period, we issued and sold 6,250,000 shares of our common stock resulting in net proceeds of \$94.0 million.

We anticipate that our current capital resources and expected future collaborator payments under existing collaborations will enable us to meet our operational expenses and capital expenditures through fiscal year 2015. However, we cannot provide assurance that such future collaborative agreement funding will, in fact, be received. Should we or our partners not meet some or all of the terms and conditions of our various collaboration agreements, we may be required to pursue additional strategic partners, secure alternative financing arrangements, and/or defer or limit some or all of our research, development and/or clinical projects.

Contractual Obligations

The Company is obligated to a vendor for certain contractual services to be performed in fiscal 2014. Pursuant to the contract, the Company is required to make a \$1.2 million payment to the vendor unless the contract is terminated by the Company for cause. There have been no other material changes to our contractual obligations during the current period from those disclosed in our Annual Report on Form 10-K for the fiscal year ended June 30, 2013.

Recent Accounting Pronouncements

In July 2013, the FASB issued guidance to address the diversity in practice related to the financial statement presentation of unrecognized tax benefits as either a reduction of a deferred tax asset or a liability when a net operating loss carryforward, a similar tax loss, or a tax credit carryforward exists. This guidance is effective prospectively for fiscal years, and interim periods within those years, beginning after December 15, 2013. The adoption of this guidance is not expected to have a material impact on our consolidated financial statements.

Forward-Looking Statements

This quarterly report includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements relate to analyses and other information which are based on forecasts of future results and estimates of amounts that are not yet determinable. These statements also relate to our future prospects, developments and business strategies.

These forward-looking statements can be identified by their use of terms and phrases, such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "predict," "project," "will" and other similar terms and phrases, including references to assumptions. They may also use words such as "will," "would," "should," "could" or "may". These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from those contemplated by our forward-looking statements. These known and unknown risks, uncertainties and other factors are described in detail in the "Risk Factors" section and in other sections of this Annual Report on Form 10-K for the year ended June 30, 2013. We disclaim any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

OFF-BALANCE SHEET ARRANGEMENTS

None.

ITEM 3. Quantitative and Qualitative Disclosure about Market Risk

Our market risks, and the ways we manage them, are summarized in Part II, Item 7A, "Quantitative and Qualitative Disclosures About Market Risk" of our Annual Report on Form 10-K for the fiscal year ended June 30, 2013. Since then there have been no material changes to our market risks or to our management of such risks.

24

Table of Contents

ITEM 4. Controls and Procedures

(a) Disclosure Controls and Procedures

The Company's management, with the participation of its principal executive officer and principal financial officer, has evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on such evaluation, the Company's principal executive officer and principal financial officer have concluded that, as of the end of such period, the Company's disclosure controls and procedures were adequate and effective.

(b) Changes in Internal Controls

There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended September 30, 2013 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

25

Table of Contents

PART II. OTHER INFORMATION

ITEM 1A. Risk Factors

You should carefully review and consider the information regarding certain factors that could materially affect our business, financial condition or future results set forth under Item 1A. (Risk Factors) in our Annual Report on Form 10-K for the fiscal year ended June 30, 2013. There have been no material changes from the factors disclosed in our 2013 Annual Report on Form 10-K, although we may disclose changes to such factors or disclose additional factors from time to time in our future filings with the Securities and Exchange Commission.

ITEM 6. Exhibits

Exhibit No.	Description
10.1	•
31.1	Certification of Principal Executive Officer under Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Principal Financial Officer under Section 302 of the Sarbanes-Oxley Act of 2002.
32†	Certifications of Principal Executive Officer and Principal Financial Officer under Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema
101.CAL	XBRL Taxonomy Extension Calculation Linkbase
101.DEF	XBRL Taxonomy Extension Definition Linkbase
101.LAB	XBRL Taxonomy Extension Label Linkbase
101.PRE	XBRL Taxonomy Extension Presentation Linkbase
_	
\dagger F	Furnished, not filed.

Table of Contents

SIGNATURES

26

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

ImmunoGen, Inc.

Date: October 29, 2013 By: /s/ Daniel M. Junius

Daniel M. Junius

President, Chief Executive Officer (Principal Executive Officer and

Principal Financial Officer)

27

TRANSITION AND SEPARATION AGREEMENT

This Transition and Separation Agreement (the "Agreement") is made by and between ImmunoGen, Inc., a Massachusetts corporation (the "Company"), and Gregory D. Perry ("Executive"), and shall become effective on the eighth (8th) day following the Executive's execution of it (the "Effective Date"), as described more fully in Section 14 below. This Agreement is intended to confirm the understanding and set forth the agreement between the Company and the Executive with respect to the Executive's separation from the Company. In consideration of the mutual promises and covenants contained in this Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby mutually acknowledged, the Company and the Executive hereby agree as follows:

- 1. <u>Transition Period; Separation of Employment; Resignations.</u>
- (a) <u>Transition Period</u>. The Executive's employment with the Company shall end effective as of the close of business on September 13, 2013 (the "Separation Date"). The period between the Effective Date and the Separation Date shall be referred to herein as the "Transition Period." The Executive's employment shall continue on the same terms and conditions as the Executive's present employment during the Transition Period, e.g., the Executive shall continue to receive the Executive's current base salary in accordance with Company payroll practices and shall continue participation in Company benefit plans under the same terms and conditions as the Executive currently is participating. Notwithstanding the foregoing, between August 26, 2013 and the Separation Date the Executive shall not be required to report to the Company's offices unless requested to do so by the Company, provided that the Executive shall remain available to, and cooperate with, the Company to transition the Executive's job duties (including meeting with Company personnel, answering questions from Company personnel, and transferring knowledge to Company personnel) and to perform other such duties as the Company may from time to time request. The Executive shall not contact clients or partners of the Company or its subsidiaries during this time period, unless otherwise instructed by the Company.
- (b) <u>Separation of Employment</u>. The Transition Period shall conclude on the Separation Date. From and after the Separation Date, the Executive shall not represent himself as an employee or agent of the Company.
- (c) <u>Resignations</u>. The Executive hereby resigns from the following positions as of the Separation Date, and shall timely execute any additional documentation requested by the Company or its subsidiaries to effectuate such resignations: (i) Executive Vice President, Chief Financial Officer and Treasurer of the Company; (ii) Director and Treasurer of ImmunoGen Securities Corp., (iii) Director of ImmunoGen Europe Limited; and (iv) any other position held in the Company or any of its subsidiaries.
- 2. <u>Separation Benefit</u>. In exchange for the promises and consideration contained herein, including but not limited to the services provided by the Executive during the Transition Period (as described in Section 1 above) and the additional covenants and agreements by the Executive (as described in Section 9 below), the Company shall pay the Executive a total amount equal to twelve (12) months of the Executive's then current Base Salary, less applicable taxes and deductions (the "Separation Benefit"), to be made in approximately equal bi-weekly installments

1

in accordance with the Company's usual payroll practices beginning on the first (1st) business day of the seventh (7th) month following the Separation Date, provided that on the first regularly scheduled payroll date following such 1st business day of such 7th month the Executive shall be paid an aggregate amount equal to the accumulated but yet unpaid Separation Benefit otherwise due to the Executive. The Executive acknowledges and agrees that (a) the Separation Benefit, (b) the portion of the Executive's Base Salary that has accrued prior to the Separation Date and has not yet been paid, (c) to the extent required by law and the Company's policy, an amount equal to the value of the Executive's accrued but unused vacation days, and (d) the amount of any expenses properly incurred by the Executive on behalf of the Company prior to the Separation Date and not yet reimbursed, shall be the sole amounts owing to the Executive upon termination of the Executive's employment. The Executive shall not be eligible for any other payments or benefits, including but not limited to additional base salary payments, bonuses, commissions, vacation pay, holiday pay, equity, stock, stock options, paid time off, or other forms of compensation or benefits, except as may otherwise be set forth in this Agreement or other Company plan documents with respect to plans in which the Executive is a participant.

3. Equity. To the extent applicable, all of the terms, rights and conditions of the ImmunoGen, Inc. 2006 Employee, Director and Consultant Equity Incentive Plan (the "Plan") and any stock option agreements executed by the Executive pursuant thereto (collectively the "Stock Option Agreements") are hereby incorporated by reference and shall survive the signing of this Agreement. The Executive may exercise any unexercised vested options in accordance with the Plan and applicable Stock Option Agreements. The Executive acknowledges and agrees that the Executive must be an employee of the Company at the time that any options vest, and that following the Separation Date the Executive shall not have any right to vest in any additional stock options under any Company stock or stock option plan (of whatever name or kind) in which the Executive was eligible to participate.

4. <u>General Release</u>.

Executive Release. In consideration of the payments and benefits provided to the Executive hereunder, and for other good and valuable consideration, receipt of which is hereby acknowledged, the Executive, with the intention of binding the Executive and the Executive's heirs, executors, administrators and assigns, does hereby release, remise, acquit and forever discharge the Company and each of its subsidiaries and affiliates (the "Company Affiliated Group"), their present and former officers, directors, executives, agents, attorneys, employees and employee benefits plans (and the fiduciaries thereof), and the successors, predecessors and assigns of each of the foregoing (collectively, the "Company Released Parties"), of and from any and all claims, actions, causes of action, complaints, charges, demands, rights, damages, debts, sums of money, accounts, financial obligations, suits, expenses, attorneys' fees and liabilities of whatever kind or nature in law, equity or otherwise, whether accrued, absolute, contingent, unliquidated or otherwise and whether now known or unknown, suspected or unsuspected which the Executive, individually or as a member of a class, now has, owns or holds, or has at any time heretofore had, owned or held, against any Company Released Party in any capacity, including, without limitation, any and all claims (i) arising out of or in any way connected with the Executive's service to any member of the Company Affiliated Group (or the predecessors thereof) in any capacity, or the termination of such service in any such capacity, (ii) for severance benefits, vacation benefits, holiday pay, sick pay, wages, salary payments, commissions, or incentive payments, (iii) for

breach of contract, wrongful discharge, impairment of economic opportunity, defamation, intentional or negligent infliction of emotional harm, promissory estoppel, unjust enrichment, breach of a covenant of good faith and fair dealing, violation of public policy, defamation, interference with contractual relations, invasion of privacy, misrepresentation, deceit, fraud or other tort, or any claim to attorneys' fees under any applicable statute or common law theory, and (iv) for any violation of applicable federal, state and local labor and employment laws, including, without limitation, any and all claims concerning unlawful and unfair labor and employment practices and any and all claims arising under the civil rights laws of any federal, state or local jurisdiction, including Title VII of the Civil Rights Act of 1964 ("Title VII"), the Age Discrimination in Employment Act ("ADEA"), the Americans with Disabilities Act ("ADA"), the Family and Medical Leave Act ("FMLA"), the National Labor Relations Act ("NLRA"), the Employee Retirement Income Security Act of 1974 ("ERISA"), the Consolidated Omnibus Budget Reconciliation Act of 1986 ("COBRA"), Sections 503 and 504 of the Rehabilitation Act, the Massachusetts Fair Employment Practices Act, the Massachusetts Civil Rights Act, the Massachusetts Equal Rights Act, the Massachusetts Wage Act, the Massachusetts Equal Pay Act, and any and all claims under any whistleblower laws or whistleblower provisions of other laws.

- Company Release. In consideration of the Executive's commitment to, and fulfillment of, the terms and conditions of this Agreement, and for other good and valuable consideration, receipt of which is hereby acknowledged, the Company Affiliated Group and the successors, predecessors and assigns of each entity within the Company Affiliated Group (collectively, the "Company Releasors") do hereby release, remise, acquit and forever discharge the Executive and the Executive's heirs, executors, administrators and assigns of and from any and all claims, actions, causes of action, complaints, charges, demands, rights, damages, debts, sums of money, accounts, financial obligations, suits, expenses, attorneys' fees and liabilities of whatever kind or nature in law, equity or otherwise, whether accrued, absolute, contingent, unliquidated or otherwise and whether now known or unknown, suspected or unsuspected which the Company Releasors now have, own or hold, or have at any time heretofore had, owned or held, against the Executive in any capacity; provided, however, that the foregoing release does not extend to: (i) any claim or cause of action that the Company Releasors may have against the Executive relating to his engaging in any criminal misconduct relating to the Company; (ii) the Executive's breach of any material provision of the Proprietary Information, Inventions, and Competition Agreement executed by him; (iii) the Executive's engaging in any act involving material fraud or theft against the Company; (iv) the Executive's willful breach of a material provision of any code of conduct or ethics policy in effect at the Company; (v) the Executive's breach of any material provision of this Agreement; (vi) any right or claim or cause of action which by law the Company Releasors are not permitted to waive; or (vii) the Company Releasors' right to participate in any investigation or proceeding conducted by the U.S. Equal Employment Opportunity Commission or any other governmental authority with responsibility for the administration of fair employment practices laws (the "Excluded Claims"). The Company expressly acknowledges and represents that none of the Company Releasors has knowledge of any action or failure to act by the Executive that would give rise to an Excluded Claim as of the date that the Company executes this Agreement.
- 5. <u>No Admissions</u>. The Executive acknowledges and agrees that this Agreement is not to be construed in any way as an admission of any liability whatsoever by any Company Released Party, any such liability being expressly denied.

3

- 6. <u>Application to all Forms of Relief</u>. The release of claims in Section 4 applies to any relief no matter how called, including, without limitation, wages, back pay, front pay, compensatory damages, liquidated damages, punitive damages for pain or suffering, costs and attorney's fees and expenses.
- 7. Specific Waiver. The Executive specifically acknowledges that his acceptance of this Agreement, specifically including the terms of Section 4 herein, constitutes, among other things, a specific waiver of his rights, claims and causes of action under Title VII, ADEA, ADA, FMLA, NLRA, ERISA, COBRA, the Massachusetts Fair Employment Practices Act, the Massachusetts Civil Rights Act, the Massachusetts Equal Rights Act, the Massachusetts Wage Act, the Massachusetts Equal Pay Act, and any state or local law or regulation in respect of employment of any kind; provided, however, that nothing herein shall be deemed, nor does anything herein purport, to be a waiver of any right or claim or cause of action which by law the Executive is not permitted to waive.
- 8. No Complaints or Other Claims. The Executive acknowledges and agrees that he has not, with respect to any transaction or state of facts existing prior to the date hereof, filed any complaints, charges or lawsuits against any Company Released Party with any governmental agency, court or tribunal. This Agreement does not: (a) prohibit or restrict the Executive from communicating, providing relevant information to or otherwise cooperating with the U.S. Equal Employment Opportunity Commission or any other governmental authority with responsibility for the administration of fair employment practices laws regarding a possible violation of such laws or responding to any inquiry from such authority, including an inquiry about the existence of this Agreement or its underlying facts, or (b) require the Executive to notify the Company of such communications or inquiry.
 - 9. <u>Conditions of Agreement</u>.
- (a) <u>Terms and Conditions</u>. From and after the Separation Date, the Executive shall abide by all the terms and conditions of this Agreement and the terms and any conditions set forth in any employment or confidentiality agreements signed by the Executive, which is incorporated herein by reference.
- (b) <u>Confidentiality</u>. The Executive shall not, without the prior written consent of the Company or as may otherwise be required by law or any legal process, or as is necessary in connection with any adversarial proceeding against any member of the Company Affiliated Group (in which case the Executive shall cooperate with the Company in obtaining a protective order at the Company's expense against disclosure by a court of competent jurisdiction), communicate, to anyone other than the Company and those designated by the Company or on behalf of the Company in the furtherance of its business, any trade secrets, confidential information, knowledge or data relating to any member of the Company Affiliated Group, obtained by the Executive during the Executive's employment by the Company that is not generally available public knowledge (other than acts by the Executive in violation of this Agreement). This confidentiality obligation is in addition to, and not in lieu of, any other contractual, statutory and common law confidentiality obligation of the Executive to the Company.

4

and information of any kind belonging or relating to (i) any member of the Company Affiliated Group, (ii) the current and former suppliers, creditors, directors, officers, employees, agents and customers of any of them, or (iii) the businesses, products, services and operations (including without limitation, business, financial and accounting practices) of any of them, in each case whether tangible or intangible (including, without limitation, credit cards, building and office access cards, keys, computer equipment, cellular telephones, pagers, electronic devices, hardware, manuals, files, documents, records, software, customer data, research, financial data and information, memoranda, surveys, correspondence, statistics and payroll and other employee data, and any copies, compilations, extracts, excerpts, summaries and other notes thereof or relating thereto), excluding only information (x) that is generally available public knowledge or (y) that relates to the Executive's compensation or the Executive's benefits.

- (d) <u>Cooperation</u>. During the six (6) month period immediately following the Separation Date, the Executive shall reasonably cooperate with the Company upon its reasonable request regarding matters arising out of the Executive's services to the Company Affiliated Group, and shall be reasonably available to the Company with respect to such matters. The Company shall make reasonable efforts to request such cooperation such that it does not unreasonably interfere with the Executive's professional obligations, and shall promptly reimburse the Executive for any business expenses that he reasonably incurs in connection with any such requests, subject to the Executive's timely submission of appropriate documentation supporting same.
- (e) <u>Non-Disparagement</u>. The Executive acknowledges and agrees that he shall not make any statements that are professionally or personally disparaging about or adverse to the interests of the Company or any Company Released Party, including, but not limited to, any statements that disparage in any way whatsoever the Company's products, services, businesses, finances, financial condition, capabilities or other characteristics. The Company acknowledges and agrees that no Company director or member of its senior management team shall make any statements that are professionally or personally disparaging about or adverse to the interests of the Executive, including, but not limited to, any statements that disparage in any way whatsoever the Executive's services to the Company, capabilities or other characteristics.
- (f) <u>Ownership of Inventions, Non-Disclosure, Non-Competition and Non-Solicitation</u>. The Executive expressly acknowledges and agrees that the Proprietary Information, Inventions, and Competition Agreement executed by him is incorporated herein by reference, and shall survive the execution of this Agreement in full force and effect pursuant to its terms.
- (g) No Representation. The Executive acknowledges that, other than as set forth in this Agreement, (i) no promises have been made to him and (ii) in signing this Agreement the Executive is not relying upon any statement or representation made by or on behalf of any Company Released Party and each or any of them concerning the merits of any claims or the nature, amount, extent or duration of any damages relating to any claims or the amount of any money, benefits, or compensation due the Executive or claimed by the Executive, or concerning the Agreement or concerning any other thing or matter.

5

- (h) <u>Injunctive Relief.</u> In the event of a breach or threatened breach by the Executive of the Executive's obligations under this Section 9, the Executive agrees that the Company shall be entitled to injunctive relief in a court of appropriate jurisdiction to remedy any such breach or threatened breach, the Executive acknowledging that damages would be inadequate or insufficient.
- 10. <u>Voluntariness</u>. The Executive agrees that he is relying solely upon his own judgment; that the Executive is over eighteen years of age and is legally competent to sign this Agreement; that the Executive is signing this Agreement of his own free will; that the Executive has read and understood the Agreement before signing it; and that the Executive is signing this Agreement in exchange for consideration that he believes is satisfactory and adequate.
- 11. <u>Legal Counsel</u>. The Executive acknowledges that he has been informed of the right to consult with legal counsel and has been encouraged to do so.
- 12. <u>Complete Agreement/Severability.</u> Other than the agreements and/or obligations specifically referenced as surviving herein, this Agreement constitutes the complete and final agreement between the parties and supersedes and replaces all prior or contemporaneous agreements, negotiations, or discussions relating to the subject matter of this Agreement. All provisions and portions of this Agreement are severable. If any provision or portion of this Agreement or the application of any provision or portion of the Agreement shall be determined to be invalid or unenforceable to any extent or for any reason, all other provisions and portions of this Agreement shall remain in full force and shall continue to be enforceable to the fullest and greatest extent permitted by law.
- 13. <u>Acceptance</u>. The Executive acknowledges that he has been given a period of twenty-one (21) days within which to consider this Agreement, unless applicable law requires a longer period, in which case the Executive shall be advised of such longer period and such longer period shall apply. The Executive may accept this Agreement at any time within this period of time by signing the Agreement and returning it to the Company.
- 14. <u>Revocability.</u> This Agreement shall not become effective or enforceable until seven (7) calendar days after the Executive signs it. The Executive may revoke his acceptance of this Agreement at any time within that seven (7) calendar day period by sending written notice to the Company. Such notice must be received by the Company within the seven (7) calendar day period in order to be effective and, if so received, would void this Agreement for all purposes.
- 15. <u>Governing Law</u>. Except for issues or matters as to which federal law is applicable, this Agreement shall be governed by and construed and enforced in accordance with the laws of the Commonwealth of Massachusetts without giving effect to the conflicts of law principles thereof.

[Signature Page to Follow]

6

IN WITNESS WHEREOF, the parties hereto have executed and delivered this Agreement as of the date first written above.

EXECUTIVE IMMUNOGEN, INC.

/s/ Gregory D. Perry By: /s/ Daniel M. Junius

(Signature)

Print Name: Gregory D. Perry

Name: Daniel M. Junius
Title: President and CEO

7

CERTIFICATIONS

- I, Daniel M. Junius, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of ImmunoGen, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: October 29, 2013

/s/ Daniel M. Junius

Daniel M. Junius

President, Chief Executive Officer (Principal Executive Officer)

CERTIFICATIONS

- I, Daniel M. Junius, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of ImmunoGen, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: October 29, 2013

/s/ Daniel M. Junius

Daniel M. Junius

President, Chief Executive Officer (Principal Financial Officer)

Certification

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

(Subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code)

Pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code), each of the undersigned officers of ImmunoGen, Inc., a Massachusetts corporation (the "Company"), does hereby certify, to such officer's knowledge, that:

The Quarterly Report for the period ended September 30, 2013 (the "Form 10-Q") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: October 29, 2013

/s/ DANIEL M. JUNIUS

Daniel M. Junius

President, Chief Executive Officer

(Principal Executive Officer and Principal Financial Officer)